### National Item File

John Hinson

# National Item File

- Introduction
- Development Process
- Attributes
- Field Impact
- Resources

### Introduction

- NIF Committee
- Acquisition Planning
- Performance Based Service Contract
- Statement of Objectives
- Task Order
- Contract Team

# Performance Based Service Contract

- Work Plan
- Project Management Plan
- Quality Assurance Plan
- Data Acquisition
- Data Cleansing
- Data Normalization
- Baseline NIF

# Development Process

- IC Assimilates the Source Data
- Cerner sets up business rules and commodity templates
- SoftFace processes records for initial cleansing
- Cerner provides QA
- AristoMed Develops nomenclature and unidentified attributes
- IC provides baseline NIF

#### New Items

- United Nations Standard Products and Services Code (UNSPSC)
- North American Industry Classification System (NAICS)
- Universal Product Number (UPN)
- Universal Medical Device Nomenclature System (UMDNS)

## UNSPSC

- Hierarchical Structure
- Four pre-defined sections and one business specific section
  - Segment
  - Family
  - Class
  - Commodity
  - Business Function
  - XX-XX-XX-XX-(XX)

## NAICS

- Hierarchical Structure
- Four predefined sections
  - Sector
  - Subsector
  - Industry Group
  - Industry
  - U.S. Industry
  - XX-X-X-X-X

#### UPN

- Identification, not Classification
- Product/Packaging Level Specific
- Two Standards
  - UCC/EAN
    - 14 Digit Fixed Length Numeric
  - HIBCC
    - 8-20 Character Alphanumeric Variable Length

### **UMDNS**

- International Classification System for Indexing and Retrieval
- A unique 5 digit universal medical device code.
- Linked to JCAHO
- Linked to FDA Recalls

## Field Impact

- Implementation
  - NIF Number
  - Long and Short Description
  - Save-Off Field
  - Level of Access to Local Files
  - Visibility Between Stations
  - Crossover to coreFLS

#### References

- UNSPSC
  - http://www.unspsc.com/
- NAICS
  - http://www.census.gov/epcd/www/naicsben.htm
- UPN
  - HIBCC
    - http://www.hibcc.org/upndb.htm
  - UCC.EAN
    - http://www.uc-council.org/focus\_by\_industry/fi\_upnone\_product\_one\_number.html
- UMDNS
  - http://www.ecri.org/documents/448207.htm